

The High Cost of Vaccinating One Child through School Entry: Public vs Private Sector Purchase

| Vaccine | # Doses Recommended thru School Entry | Public Sector Cost (in dollars) | | Private Sector Cost (in dollars) | |
|-------------------------------|---|---------------------------------|-----------------------------|----------------------------------|-----------------------------|
| | | Per Dose | All Recommended Doses | Per Dose | All Recommended Doses |
| Pediarix (DTaP/ Hep B/ Polio) | 3 | 35.48 | 106.44 | 70.72 | 212.16 |
| Hepatitis B (birth dose) | 1 | 9.50 | 9.50 | 21.37 | 21.37 |
| DTaP | 2 | 13.75 | 27.50 | 20.96 | 41.92 |
| Polio | 1 | 10.14 | 10.14 | 21.80 | 21.80 |
| PedvaxHIB | 3 | 9.95 | 29.85 | 22.77 | 68.31 |
| MMR | 2 | 16.25 | 32.50 | 36.84 | 73.68 |
| PCV7 | 4 | 51.58 | 206.32 | 61.65 | 246.60 |
| Varicella | 1 | 48.00 | 48.00 | 60.69 | 60.69 |
| Hepatitis A | 2 | 11.50 | 23.00 | 26.66 | 53.32 |
| Influenza | 2 [¶] | 10.00 | 20.00 | 12.00 | 24.00 |
| TOTAL | 21 | | \$513.25 | | \$823.85 |

^{*} Per National Immunization Program contract information (compiled 5/24/04)

[¶] Children being vaccinated for the first time should receive 2 doses. Although additional doses of influenza may be recommended in subsequent years, only 2 doses are listed for the purposes of this analysis.